ORDERING OF DATABASE SEARCH RESULTS BASED ON USER FEEDBACK

Abstract of the Disclosure

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An apparatus, program product, and method rely on user interaction in the ordering search results returned by a search engine. Each of a plurality of records in a database is associated with a user feedback parameter that is used in ordering the records identified in a result set generated in response to a search request. The user

10 feedback parameter for a given record may be selectively updated in response to detecting multiple accesses thereto by a user and/or in response to detecting that the record is the most recently accessed record in the result set. In addition, the user feedback parameter for a given record may be configured with a plurality of weights that are respectively associated with particular keywords, such that ordering of the

15 records in a result set can utilize only those weights that are associated with keywords that match a particular search request. Furthermore, a search request data structure may be utilized to store a plurality of search request records, each including a search request identifier identifying a unique combination of keywords, and a result set identifier identifying a subset of a plurality of records in a database that match the

20 unique combination of keywords. The search request data structure may be accessed in response to a search request to locate a search request record including a search request identifier that matches the keywords provided in the search request, with a result set generated that identifies the subset of records identified in the result set identifier in the located search request record.